

# IGS Ionosphere

WORKING GROUP

The Ionosphere Working Group routinely provides global maps of the ionosphere and GPS satellite differential code bias (DCB) values; it also seeks to develop an independent IGS ionosphere model.

IGS stations near the path of the August 11, 1999 total solar eclipse were used to produce regional total electron content (TEC) maps (below) that illustrate the change in total plasma content over Europe during the eclipse.



Path of the August 11, 1999 solar eclipse and nearby IGS stations.

